L Number	Hits	Search Text	DB	Time stamp
1	97	(("5351775") or ("6082476") or ("5767663") or ("5894902") or ("5512787") or ("4298082") or ("4614875") or ("5680908") or ("6091159") or ("5746283") or ("6064123") or ("6260649") or ("4314160") or ("4504761") or ("4763751") or ("5788003") or ("6387007") or ("6111391") or ("4429232") or ("5910773") or ("6367570") or ("4326380") or ("5224568") or ("5386146") or ("6376925") or ("6445982") or ("5881559") or ("4555656") or ("5337560") or ("4309622") or ("4294204") or ("5176000") or ("5327987") or ("5696438") or ("4413698") or ("5558595") or ("6109863") or ("4272686") or ("5461858") or ("5551237") or ("5713202") or ("6073445") or ("6172426") or ("6244033") or ("4568836") or ("5550410") or ("5811201") or ("6216436") or ("6216436") or ("5287004") or ("5839529") or ("6034606") or ("6191694") or ("5740672") or ("6247312") or ("4987962") or ("5769177") or ("4632205") or ("5291960") or ("5823280") or ("6378636") or ("6476509") or ("4346303") or ("4368417") or ("4376097") or ("4403154") or ("4418542") or ("4547678") or ("4597363") or ("4621562") or ("4821018") or ("4825656") or ("4893877") or ("4897633") or ("4953646") or ("5209325") or ("5218308") or ("5265435") or ("5363937") or ("5563451") or ("5584355") or ("5642270") or ("5680032") or ("5689174") or ("6002219") or ("6029620") or ("6099089") or ("6135914") or ("6157113") or ("6179395") or ("6186253") or ("6213234") or ("6223843") or ("6213234") or ("6223843") or ("6380637") or ("6431628") or ("5272378") or ("5347609") or ("5905356")).PN.	USPAT	2003/02/10 12:47
2	26	((("5351775") or ("6082476") or ("5767663") or ("5894902") or ("5512787") or ("4298082") or ("4614875") or ("5680908") or ("6091159") or ("5746283") or ("6064123") or ("6260649") or ("4314160") or ("4504761") or ("4763751") or ("5788003") or ("6387007") or ("6111391") or ("4429232") or ("5910773") or ("6367570") or ("4326380") or ("5224568") or ("5386146") or ("6376925") or ("6445982") or ("5881559") or ("4555656") or ("5337560") or ("4309622") or ("4294204") or ("5176000") or ("5327987") or ("5696438") or ("4413698") or ("5558595") or ("6109863") or ("4272686") or ("5461858") or ("5551237") or ("5713202") or ("6073445") or ("6172426") or ("6244033") or ("4568836") or ("5550410") or ("5811201") or ("6216436") or ("6216436") or ("5287004") or ("5839529") or ("6034606") or ("6191694") or ("5740672") or ("6247312") or ("4987962") or ("5769177") or ("4632205") or ("5291960") or ("5823280") or ("6378636") or ("6476509") or ("4346303") or ("4368417") or ("4376097") or ("4403154") or ("4418542") or ("4547678") or ("4597363") or ("4621562") or ("4821018") or ("4825656") or ("4893877") or ("4897633") or ("4953646") or ("5209325") or ("5218308") or ("5265435") or ("5363937") or ("5563451") or ("5584355") or ("5642270") or ("5680032") or ("5689174") or ("6002219") or ("6029620") or ("6099089") or ("6135914") or ("6157113") or ("6179395") or ("6186253") or ("6213234") or ("6223843") or ("6213234") or ("6223843") or ("6380637") or ("6431628") or ("5272378") or ("5347609") or ("5905356")).PN.) and wind	USPAT	2003/02/10 12:47
3	5	5680032.URPN.	USPAT	2003/02/10 12:55
4	6	("3513326" | "4179007" | "4254843" | "5280827" | "5296746" | "5680032").PN.	USPAT	2003/02/10 12:57

7	18	4254843.URPN.	USPAT	2003/02/10 12:58
8	0	5920127.URPN.	USPAT	2003/02/10 13:01
9	0	5920127.URPN.	USPAT	2003/02/10 13:01
10	9	("2148804" | "3621930" | "3876925" | "4132282" | "4141425" | "4179007" | "4254843" | "4314160" | "5563451").PN.	USPAT	2003/02/10 13:01
13	13	3876925.URPN.	USPAT	2003/02/10 13:02
14	21	4141425.URPN.	USPAT	2003/02/10 13:03
15	18	4254843.URPN.	USPAT	2003/02/10 13:04
16	5	5680032.URPN.	USPAT	2003/02/10 13:06
17	38	290/44.ccls. and wind and vehicle	USPAT	2003/02/10 13:06
18	66	290/55.ccls. and wind and vehicle	USPAT	2003/02/10 13:16
19	12	290/54.ccls. and wind and vehicle	USPAT	2003/02/10 13:07
20	31	180/2.2.ccls. and wind and vehicle	USPAT	2003/02/10 13:07
21	7	320/101.ccls. and wind and vehicle	USPAT	2003/02/10 13:07
22	83	290/55.ccls. and wind and vehicle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/10 13:17
23	40	290/44.ccls. and wind and vehicle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/10 13:17

CLIPPEDIMAGE= JP356060874A

PAT-NO: JP356060874A

DOCUMENT-IDENTIFIER: JP 56060874 A

TITLE: GENERATING METHOD UTILIZING WIND FORCE IN AUTOMOBILE OR THE LIKE

PUBN-DATE: May 26, 1981

INVENTOR-INFORMATION:
NAME
KOGA, NORIMICHI

ASSIGNEE-INFORMATION:
NAME   COUNTRY
KOGA NORIMICHI   N/A

APPL-NO: JP54135433

APPL-DATE: October 18, 1979

INT-CL (IPC): F03D009/00

US-CL-CURRENT: 290/55

ABSTRACT:

PURPOSE: To generate electricity by utilizing wind force enhanced as an
automobile travels to rotate a wind mill.

CONSTITUTION: When a wind mill 2 provided in a front portion of a vehicle 1
like an automobile is rotated by utilizing wind force produced as the vehicle 1
is travelling, turning force of the wind mill 2 is transmitted to a generator 3
to provide electric power corresponding to said wind force and charge it into
an accumulator 4. Since thereafter the vehicle 1 receives always air
resistance proportional to the projected area of its fornt, the wind mill 2
provided in the projected area can make a reverse use of the air resistance to
take out and accumulate electric power without increasing the air resistance of
the vehicle 1 compared with that before the wind mill 2 is

installed. Hence,
accumulated power can be utilized in the exterior as well as the
interior of
the vehicle 1.